

FEBRUARY 13, 2007

Soda Springs Park Master Plan



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Acknowledgements

A special thanks to all of the citizens, volunteers and City of Manitou Springs staff for their commitment to the planning process and to preserving a community resource.

MANITOU SPRINGS PARKS AND RECREATION ADVISORY COMMITTEE

The Soda Springs Park Advisory Committee consisted of volunteers from various organizations around the community that represented parks, the city, downtown business, historic resources and the citizens. The Committee acted as the project outreach leaders and served as the community representatives and voice in the master plan decision-making process. In short, the committee steered the project to its successful outcome in partnership with community participants.

Committee:

Nancy Barnes, Council Member, City of Manitou Springs
Kitty Clemens, Executive Director, Manitou Springs Economic Development Council
Aimee Cox, Chair, Manitou Springs Parks and Recreation Advisory Board
Dan Folke, Planning Director, City of Manitou Springs
Rolf Jacobson, Manitou Springs Metropolitan District
Leslie Lewis, Director, Manitou Springs Chamber of Commerce
Kelly McMinn, Public Services, City of Manitou Springs
Neil Plass, Historic Preservation Commission
Jan Rose, Vice Chair, Manitou Springs Parks and Recreation Advisory Board
Mary Snyder, Manitou Springs Arts Council
Karen Waldon, Secretary, Manitou Springs Parks and Recreation Advisory Board
Farley McDonough, Adams Mountain Cafe

City Council:

Marcy F. Morrison, Mayor
Donna M. Ford, City Council Member
Marc A. Snyder, City Council Member
Shannon C. Solomon, City Council Member
Mark L. Morland, City Council Member
Elizabeth Feder, City Council Member
Nancy S. Barnes, City Council Member

Parks and Recreation Advisory Board:

Aimee Cox, Chairman
Jan Rose
Karen Waldon
Jennifer Teal
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CITY OF MANITOU SPRINGS PARKS & RECREATION ADVISORY BOARD 606 Manitou Avenue Manitou Springs, CO 80829 719.685.4398

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Project Intent

This Master Plan document seeks to preserve Soda Springs Park's significant place within the community by integrating the Park's history, existing facilities, unique identity and character, and by providing guidelines for the future development of the Park.

This document and master plan are the product of a 6-month long public process. Many citizen, volunteer and city staff hours are represented in this long-range vision for Soda Springs Park. All site planning and design should be consistent with the Master Plan as it relates to all future area planning and creek improvements.

Project Vision

The intent of the Master Plan is to establish a vision for the future improvements and design standards for the park. The plan will outline the improvements that capture the history, natural beauty and the important community aspects of the park in the downtown. The park is to be a focal point and a notable gathering place for residents and visitors.

- Improve security of the park through access and lighting
- Improve parking and circulation associated with events and vendors
- Improve the flexibility of the park for events and everyday family picnics and retreats
- Improve the visual and physical connections to the park from the surrounding downtown uses
- Maintain the historic downtown function of the park
- Improve the formal and informal seating opportunities
- Improve the character and maintenance of the pavilion
- Improve the signage, park identity and enhance entry points
- Create a downtown oasis and destination
- Create a downtown anchor that is beautiful

Project Givens

At a minimum the Master Plan will provide or maintain the following park programs and features that are key in the Park's identity and its role in the downtown life:

- Maintain existing boundaries, as delineated on the plans
- Maintain the existing pavilion
- Maintain the existing bathrooms
- Maintain adjacent on-street parking
- Provide Creekwalk and water access
- Maintain a green space in the downtown (trees and boulders)
- Provide play spaces, formal and informal
- Provide public art
- Maintain historic stone bridge
- Provide event space
- Provide market and event access
- Improve protection for the existing water main in creek
- Maintain access to the Spa building

Planning Process

The planning process was designed to infuse public input and put major decision-making in the hands of the Soda Springs Park Advisory Committee. To effectively utilize the Advisory Committee, each meeting was designed around clarifying, resolving and approving major planning decisions.

The Advisory Committee acted as the project outreach leaders and assisted in reaching park users, event planners and the general community. The committee served as the community representatives and voice in the master plan decision-making process. In short, the committee steered the project to its successful outcome.

The advisory committee consists of volunteers from various organizations around the community that represent Parks and Recreation, the City of Manitou Springs, downtown businesses, historic resources and local citizens in various ways.



First, a park user survey was created and distributed to various people and organizations such as the Manitou Springs Parks and Recreation Board, Manitou Springs Public Library, schools, downtown business owners and park patrons in an effort to reach a broad segment of the community. The survey gave users of Soda Springs Park a chance to comment on their likes and dislikes about the park, as well as an opportunity to describe their visions for future park development.

Survey questions included:

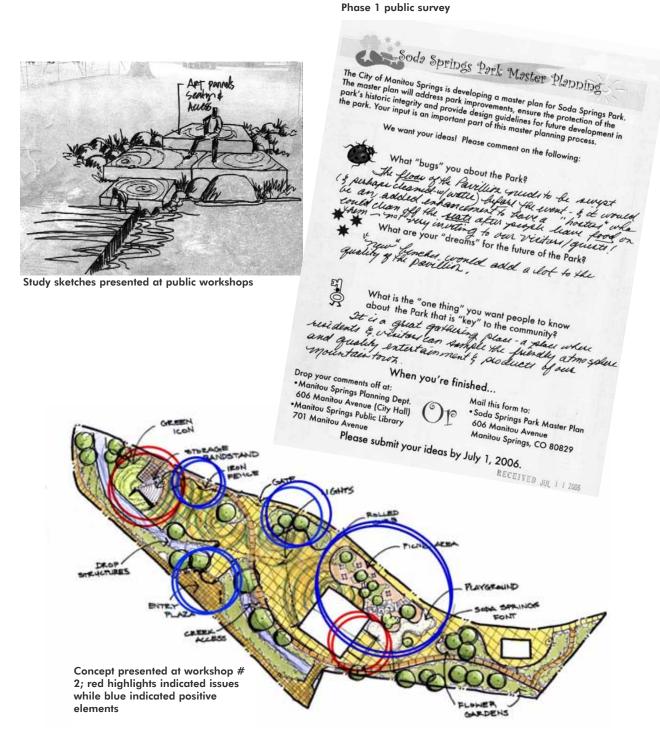
- Tell us what BUGS you about the park?
- What is the one key thing everyone should know about the park?
- What should the park look like?

From the survey results, the planning team developed the initial Master Plan concepts. The concepts were presented at the first of two public workshops. At the first workshop, attendees were given the opportunity to critique -concepts for the park and a broad range of site specific elements that began to explore the planning issues noted in the survey and by Advisory Committee members. Following the workshop, the initial concepts based on the public's comments, were revisited and revised.

A second public workshop was held following the same format as the first. Concepts were revised again to reflect the public's input. Additional time was spent on details that related to parking, safety, maintenance and landscape qualities.

A draft Master Plan was created with the revised concepts and presented to the Advisory Committee for a final round of comments. After final revisions, the Master Plan was presented to the Park Board and City Council for review and approval.

The focus of the public process was designed to allow all participants the opportunity to engage other citizens, note issues and suggest solutions.





Existing Conditions

Prior to undertaking the design of the Soda Springs Park Master Plan, an inventory and analysis of existing conditions was performed. This study revealed potential constraints and opportunities to the development of the park. The constraints of the park include outdated play equipment, lack of "green" in the park, a dimly lit pavilion area, widespread erosion, and multiple accessibility issues. The Soda Springs Park Master Plan seeks to solve these issues while encouraging and enhancing the current opportunities in the park.





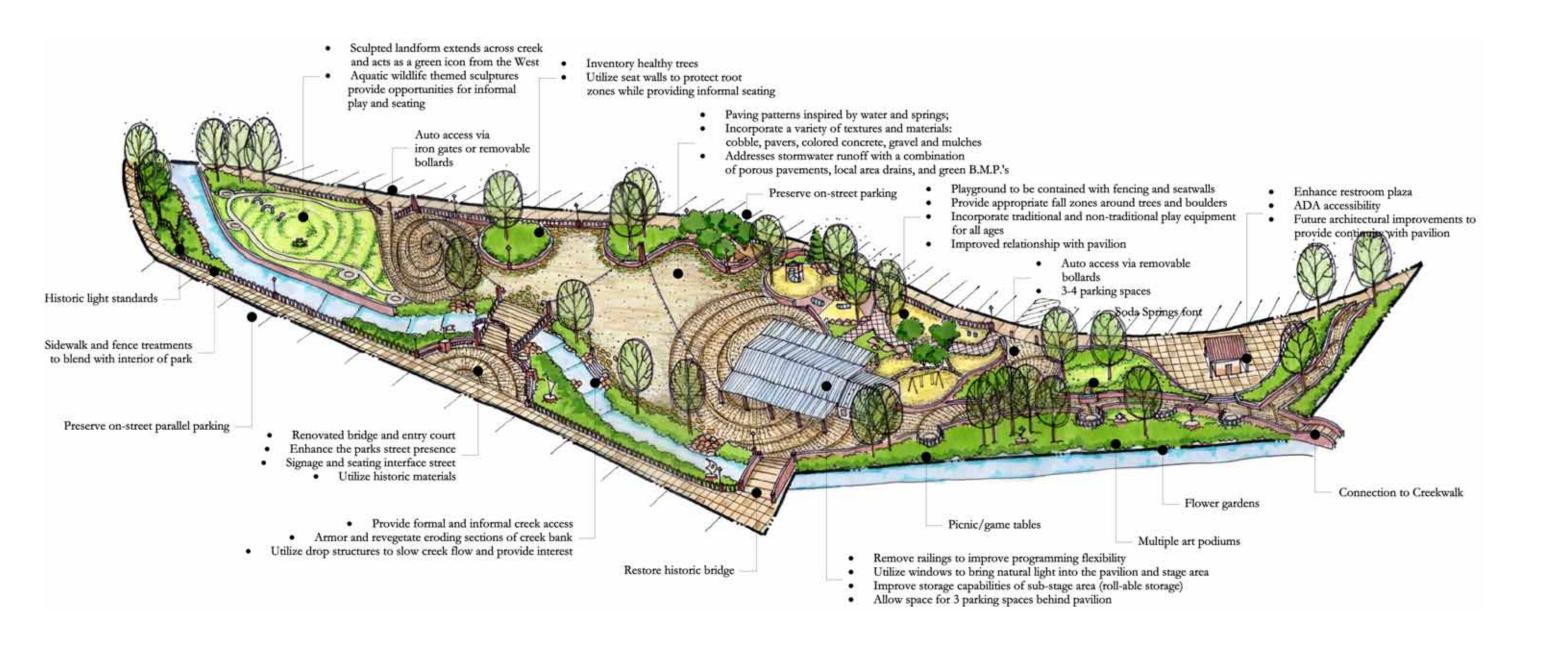


Photo inventory/study



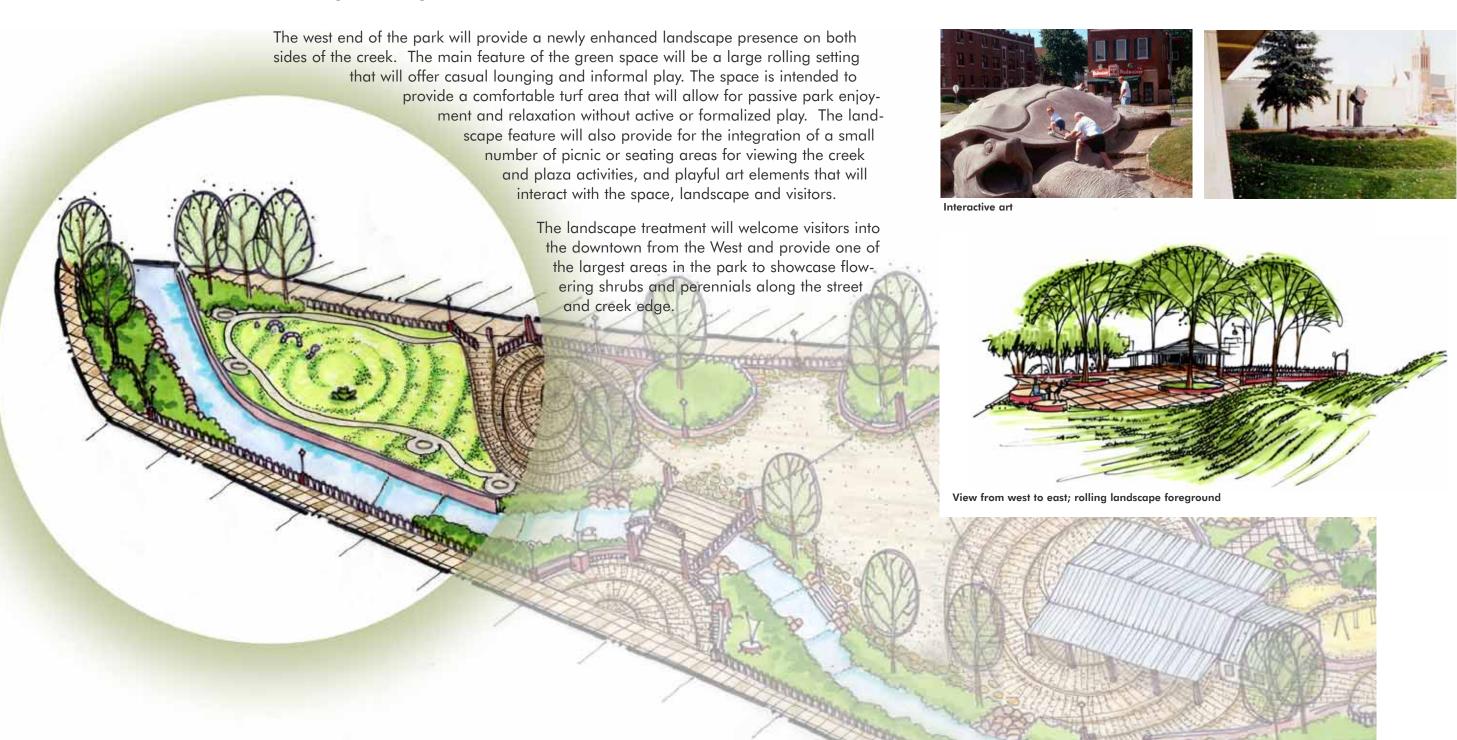


Soda Springs Park Master Plan

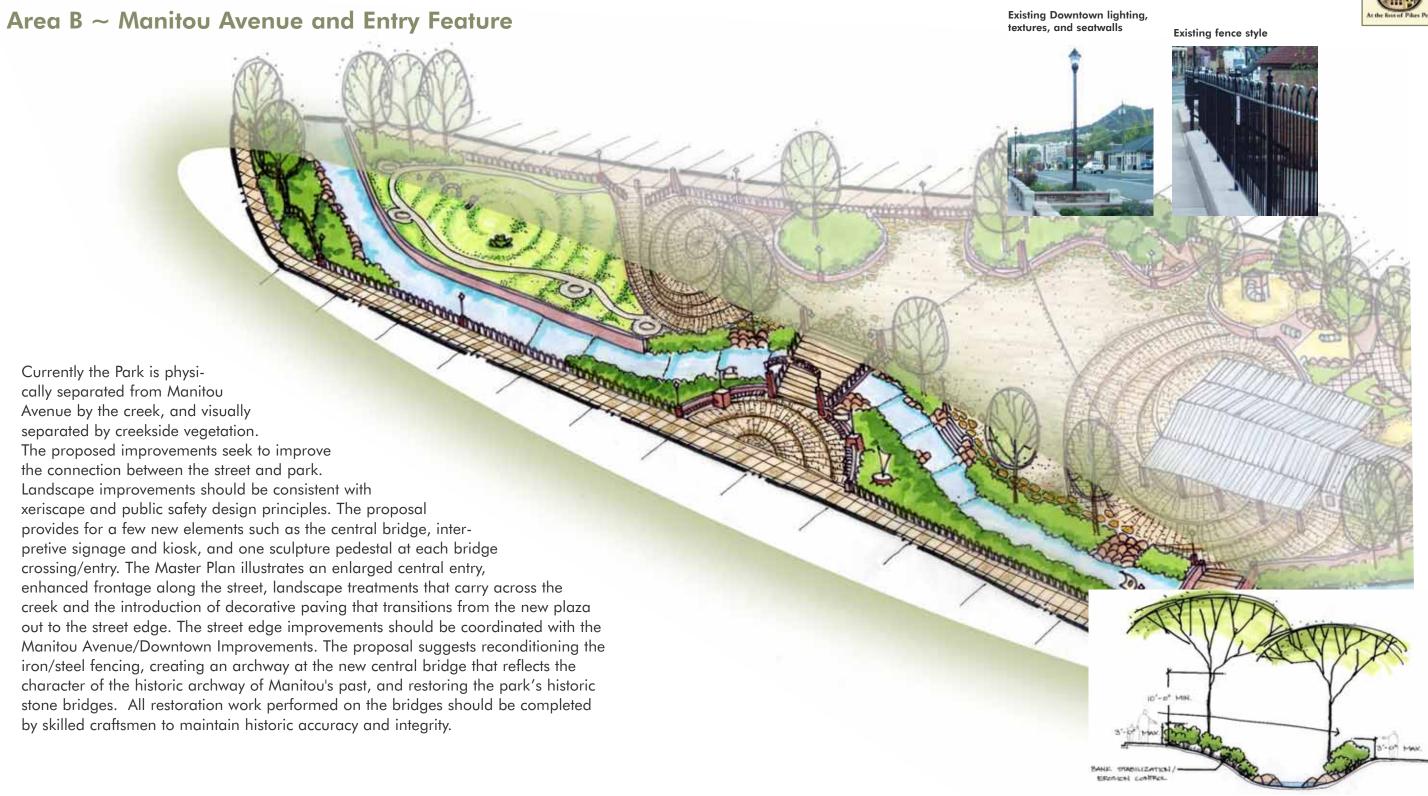




Area A ~ West End Landscape/Sculpture Feature







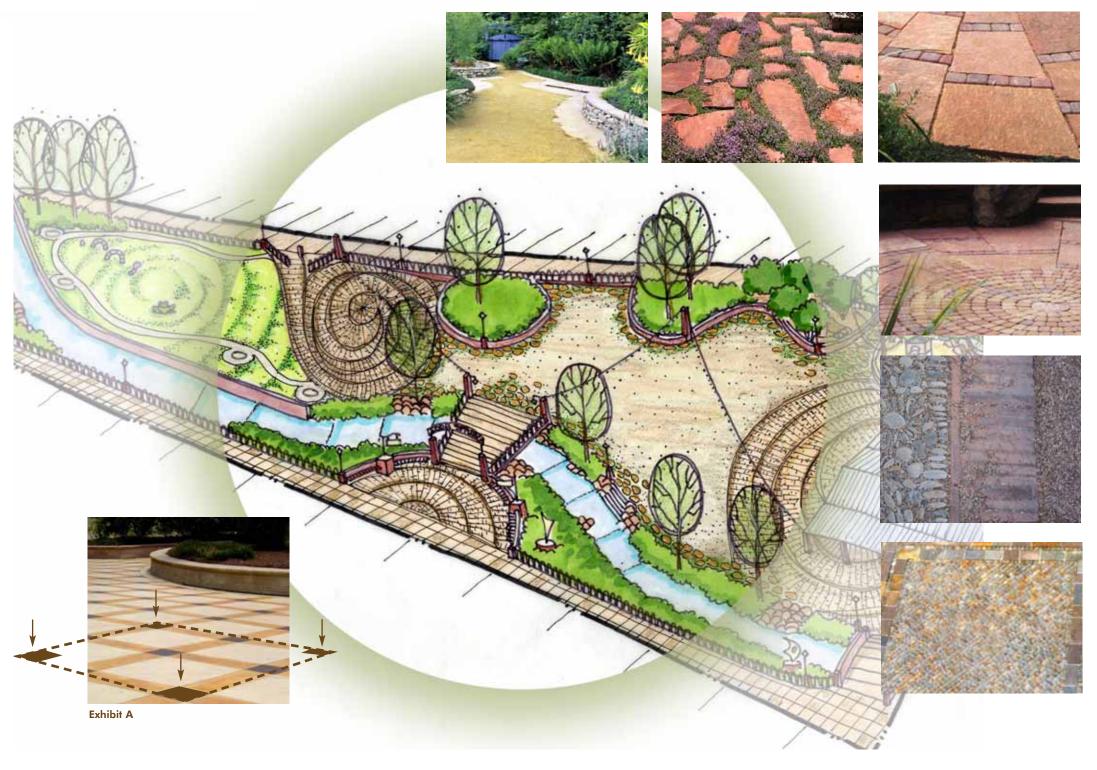


Area C ~ The Event Plaza, New Bridge and Paving

At the heart of the park is the event plaza that is preserved for larger community programs. While it carries the spill-over from the pavilion, the plaza will be the stage for the community festivals and events. In the hopes of maintaining a stable-wear surface for large events that is weather proof, the central space is paved with decorative paving materials strong enough to support delivery and maintenance vehicles, additional stages and event displays. The paving will be used to introduce color, texture and illustrate the park's theme of Community, Water and History throughout the entire park. Various materials should be used to soften the overall feel of the plaza and it's edges. An additional detail in the paving will assist the event planners in exhibit layouts (Exhibit A). Special pavers will outline or mark the corners of displays area like parking lot stripes. This will allow the event planner to quickly direct and coordinate event circulation and staging. Additional iron fencing along Park Avenue creates controllable access points to the park.

The Master Plan encourages the use of stormwater Best Management Practices (BMPs) and porous pavements in combination with small local area drains. The BMPs could harvest water for gardens and trees. Future improvements should seek to reduce overall runoff.

Complementing the event plaza, the master plan identifies a new and wider central bridge. While the bridge design will respond to the new park character and details with stone walls and iron railings, it was also enlarged to offer a secondary social space adjacent to the plaza. The proposed bridge is big enough to facilitate central event circulation, but also creek viewing.





Area D ~ Tree Preservation and Plaza Amenities

The Master Plan takes steps to protect and enhance the landscape quality of the park. While individual trees within the park have not been evaluated at this time, future plans should consider the health and liability of the large existing trees in the scope of the landscape. Care should be taken to remove dead or damaged material and to protect the root zone when implementing park improvements. The master plan proposes the introduction of seating walls to contain and protect future planting while using the walls as a way of protecting the root zone of the existing trees. The objective is to provide areas of high impact color, texture and green to enhance the overall park setting without competing with the valuable event space. In all cases the landscape improvements should respond to the basic principles of xeriscape and water conservation. Special consideration should be given to protecting from root zone compaction and improving soil aeration.

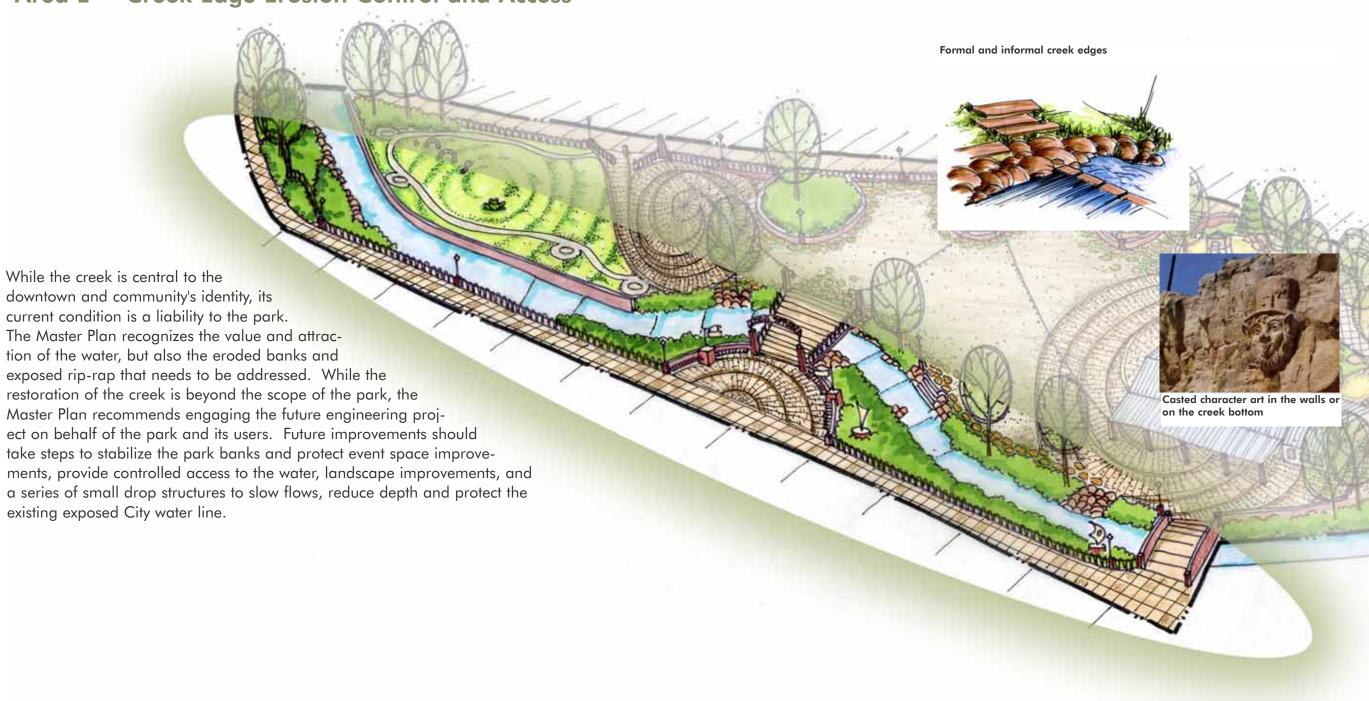
Overall, the Master Plan seeks to raise the quality of the Park's landscape and stabilize the existing erosion. The plan reclaims and protects landscape areas for the pedestrian user and removes the impacts of vehicles in the park. The seating walls should also be used to introduce color and texture illustrating the park theme while offering informal seating opportunities along the creek, garden plantings and playground. The walls should reflect a combination of both man-made and natural materials.

Other plaza amenities should include trash receptacles for waste materials and recyclables, benches and low level lighting. Lighting and benches may compliment the existing downtown theme or a theme unique to the park. The master plan also recognizes the one-of-akind natural boulders found in the park. It is suggested that all future improvements respect the location of the boulders and integrate them into the design, such as paving around them and preserving the boulders as informal seating opportunities.





Area E ~ Creek Edge Erosion Control and Access





Area F ~ **Playground Improvements**

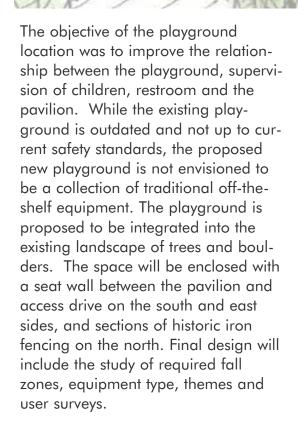


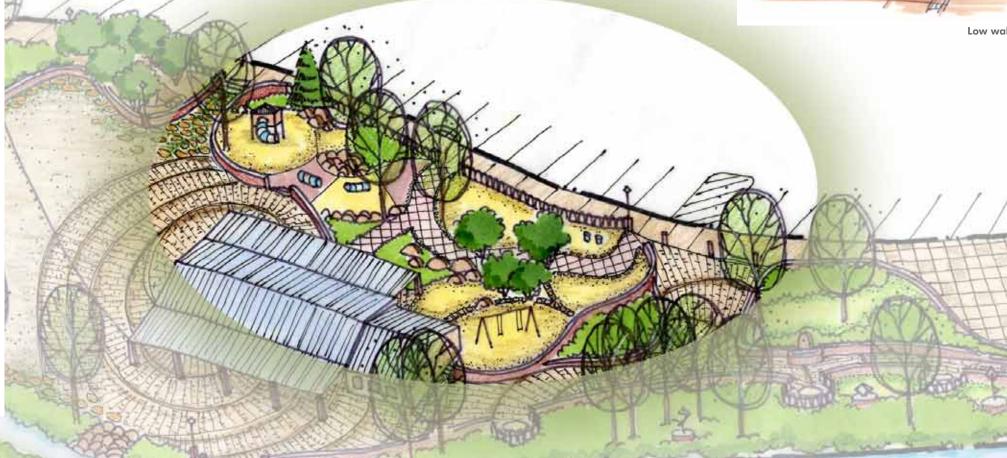




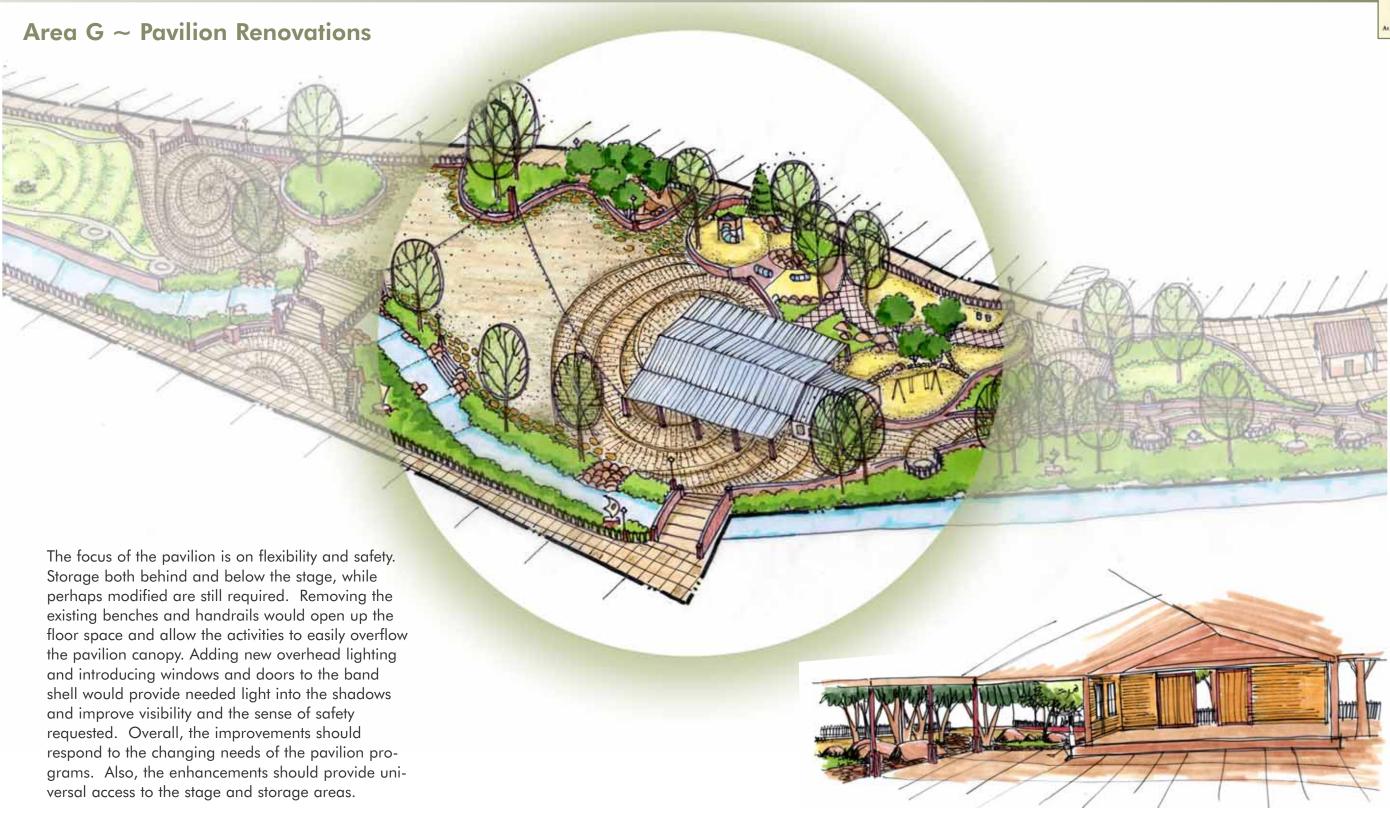


Low wall and gateway



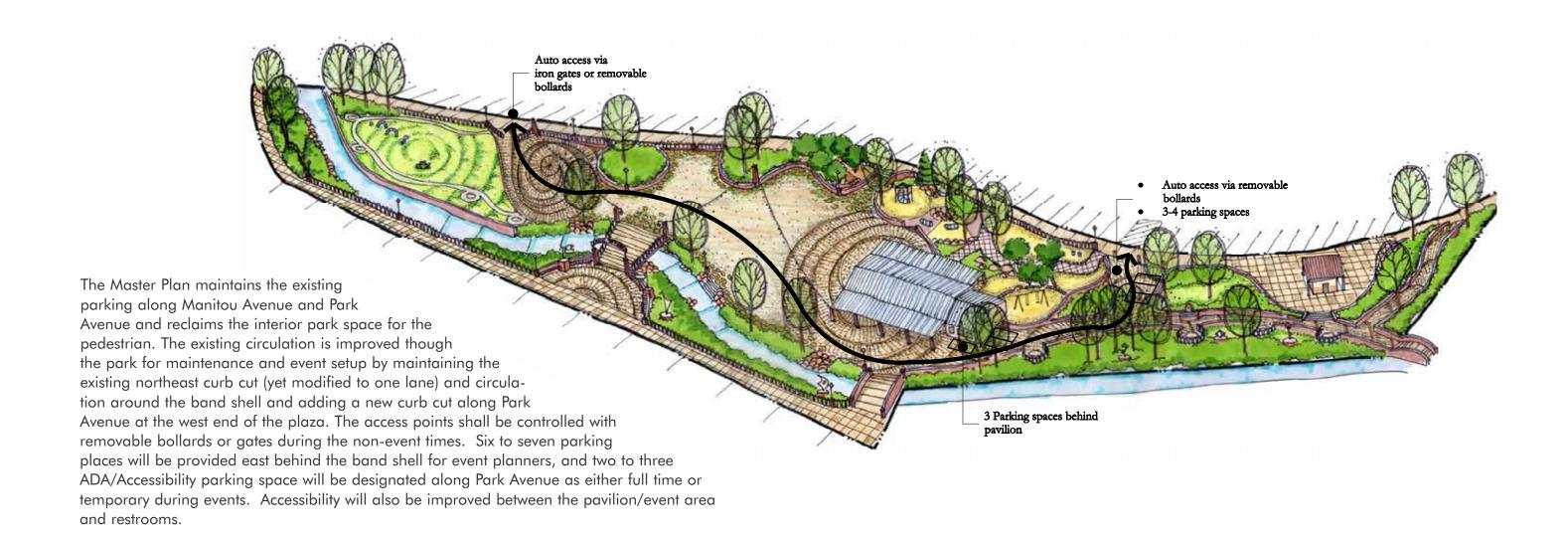








Area H ~ Parking and Circulation





Area I ~ Restroom Renovations and East End Landscape

The current conditions of the east end of the park offer no real user assets outside of the existing restrooms. The Master Plan builds an opportunity to provide a quiet respite along the creek outside of the main activities of the playground, event space and pavilion. It is proposed that the area east of the band shell along the creek be developed as a flower and sculpture garden. The garden would also provide picnic and game tables for individual retreat among the landscape and art.

In addition, the Master Plan recommends that a small plaza be developed around the existing restroom building as a way of improving the accessibility conditions and enhancing the relationship between the building, the street and other park landscape improvements. While the architectural/mechanical and structural condition of the building is beyond the scope of this project, it is suggested that future studies should be conducted to evaluate the structure and function of the building. It is also thought that the architectural treatments could be improved to match future pavilion improvements and that art could be integrated into the details to create a greater connection to the rest of the proposed park enhancements.





Estimate of Probable Development Cost and Phasing

IV

An analysis of development phasing and budgeting was conducted to assist the Parks and Recreation Advisory Committee in their long-range planning. Five phases of development are reflected in the master plan as they relate to granting opportunities, potential city budgeting and the logistics and construct-ability of each phase. Each phase's budget identifies general areas of construction, final design/consulting fees and allowances for preliminary development costs.

It is understood that the timing of individual phases is unknown and will greatly impact the final budget numbers, but an effort was made to consider an anticipated build-out of 5 to 10 years. The later phases of work

reflect an increased contingency for unforeseen construction increases. With each phase the Advisory Committee should work closely with the design team to clearly delineate limits of work as it relates to current funding.



V

PHASE III

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PHASE IV

Y. WANDER & HUSTORY

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Parking/Access	\$12,000.00
Garden Walls	\$23,375.00
Landscape, Phase 2	\$35,000.00
Irrigation Tap/Phase 2	\$50,174.00
Earthwork, Phase 2	\$6,000.00
Tables/Benches/Trash Recpt.	\$12,800.00
Game Tables (3)	\$1,800.00
Plaza Paving, Phase 2 area	\$70,877.00
Bollards/Gate	\$4,600.00
Art	\$12,000.00
Fencing	\$7,315.00
Material/Labor Total	\$235,941.00
10% contingency	\$23,594.10
Subtotal	\$259,535.10
Design/Consulting Services	\$25,693.97
Phase Total	\$285,229.07

Plaza Earthwork \$2,000.00 Plaza Paving, Phase 3 \$154,986.00 \$35,000.00 Pavilion Improvements \$20,000.00 Landscape Irrigation, Phase 3 \$2,500.00 BMP Drain System \$12,000.00 Tables/Benches/Trash Recpt. \$18,000.00 Signage \$1,500.00 **Bridge Restoration** \$6,000.00 Creek Stabilization \$18,000.00 Material/Labor Total \$269,986.00 13% contingency \$35,098.18 \$305,084.18 Subtotal **Design/Consulting Services** \$30,203,33 \$335,287.51 Phase Total

Plaza Earthwork \$10,000.00 \$169,374.00 Plaza Paving Seat walls \$30,090.00 Landscape \$24,000.00 Irrigation, Phase 4 \$2,500.00 BMP Drain System \$12,000.00 Tables/Benches/Trash Recpt. \$12,800.00 Area Lighting \$14,000.00 Creek Stabilization \$16,000.00 \$22,800.00 Fencing Material/Labor Total \$313,564.00 15% contingency \$47,034.60 Subtota \$360,598.60

Design/Consulting Services \$35,699.26 Phase Total \$396,297.86

PHASE V

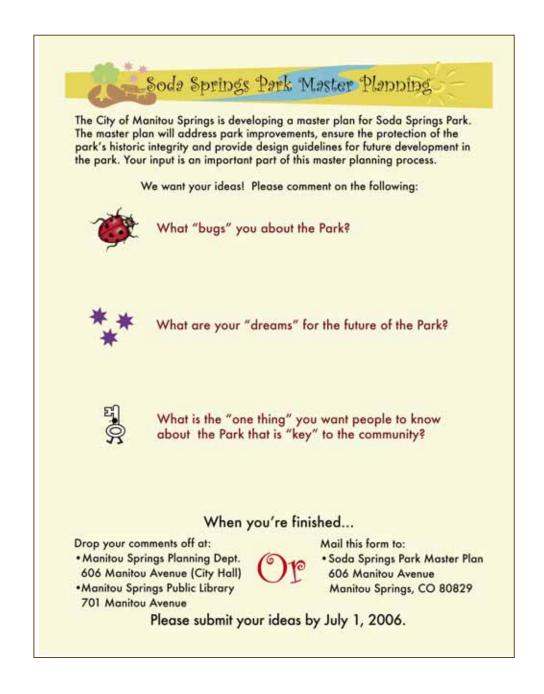
Total Projected Project Costs	\$1,660,140.04
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Phase Total	\$306,235.91
Design/Consulting Services	\$27,586.31
Subtotal	\$278,649.60
15% contingency_	\$36,345.60
Material/Labor Total	\$242,304.00
Fencing	\$40,565.00
Seat walls	\$7,650.00
Signage	\$2,800.00
Walks	\$70,889.00
Lighting	\$14,000.00
Central Bridge	\$45,000.00
Tables/Benches/Trash Recpt.	\$12,800.00
Irrigation, Phase 5	\$3,600.00
Landscape	\$45,000.00

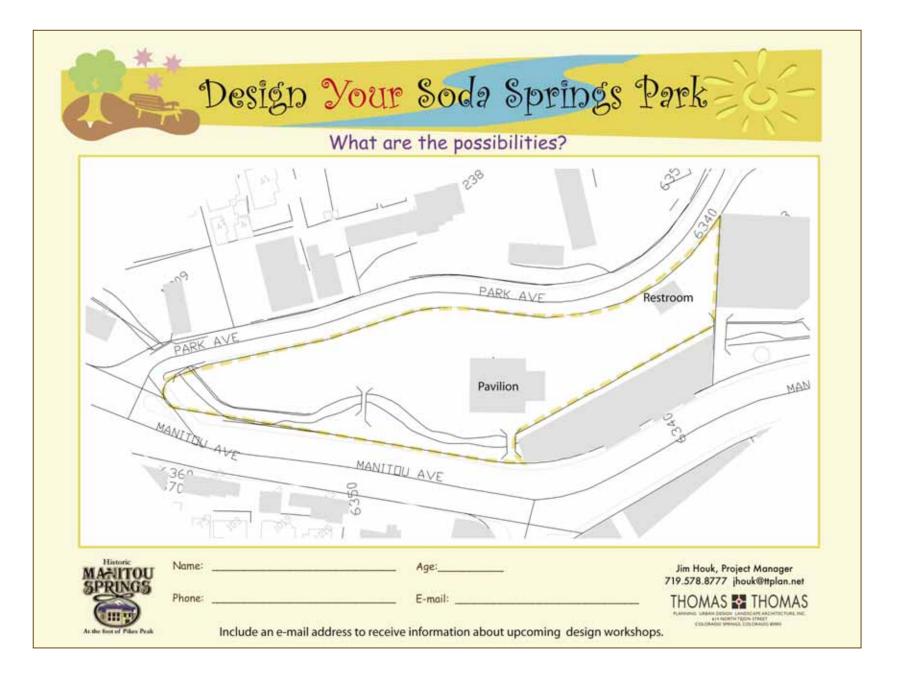


Appendices



Soda Springs Park Master Plan Sample Public Survey







Soda Springs Park Master Plan Summary of Public Workshop #1 (July 20th, 2006)

Playgrounds

Moving the playground to east side of pavilion creates better relationships
Design utilizing natural materials
Playground should be unique to Manitou Springs and incorporate local artists
Incorporate climbing equipment
Accommodate children of all ages

Entrances

Create monuments at entrances Utilize historic materials

Creek

Access should be limited to specific areas Combined natural and hard creek edge Pull paving and landscape across the creek

Pavilion

Pavilion needs better lighting (artificial or natural)
Removing the railing is a good idea, create flexibility
Benches should be removed
Update/modify the stage

Landscape

Park should be paved with pockets of green
Turf is not wanted, xeric plants are preferred
Raised planters
Incorporate games into the hardscape of the park
Must function for events as well as everyday use

Parking

Parking should be limited and delineated

Events

Flexible and accessible
Control Access/ gates and fencing
Delineate/stage events

Art

Delineate focal areas or concepts for art, but provide unique opportunities for projects

Materials

Natural Historical Textures

The Soda Spring Font YFI services

Theme: Spirit of Water, Springs, Mountain and Nature



Soda Springs Park Master Plan

Summary of Public Workshop #2 (August 24th, 2006)

Playground

There is a desire for a splash/fountain feature in addition to creek access

Parking

Some event managers feel they need 10-15 parking spaces inside the park to operate certain events. However, a greater number of people do not want the area behind the pavilion to feel like a parking lot during non-event times. Six or seven spaces was considered an appropriate compromise

Pavilion

Some concerns were raised that noise pollution from the playground may detract from programs or performances in the pavilion.

One suggested solution was to move parking adjacent to the bathrooms and move the playground further to the southeast.

Landscape

Continued health of the Gambel Oaks in the playground area was a concern (kids climbing on them, etc.).

More "planting pockets" were suggested to break up the event space.

Art

A playful sculptural piece was proposed to be incorporated with the turf mound. The piece should not necessarily be "play equipment" but rather an artful piece that children can play on or around.

Soda Springs Park Master Plan



Summarized History of Soda Springs Park

General Palmer and Doctor Bell, the founders of Manitou Springs, originally envisioned their new health resort with stately villas and grand hotels in the foothills, surrounding a large central park at the bottom of the valley. This area was to contain the bath house, spring pavilions, and romantic pathways in between. It was called Soda Springs Park and ran from the center of town, near the present Wheeler Town clock, to the western terminus of Park Avenue.

In the fall of 1871, Palmer built a very primitive structure, later known as the Temporary or Rustic Inn, near the site of the present day pavilion in Soda Springs Park. Later historians misidentified its location at the site of the future Cliff House, but an early map of the Colorado Springs Co. clearly shows it in the present park. It housed Palmer, members of his family, and travelers to the gold fields throughout the winter and spring. After the original Glen Eyrie was built, Palmer sold the Temporary Inn, which was run as a hotel until it was torn down in 1875. This would make it the first structure built in the newly platted town of La Font (Manitou Springs).

Palmer and his Colorado Springs Co. got to work in the spring of 1872 to lay out the town of what was now called Manitou by hiring well known landscape designer John Blair. Plans were drawn up for Soda Springs Park and the surrounding villa lots, quaint rustic pavilions were built around the Manitou Soda and Shoshone springs. Unfortunately, the panic of 1873 and the following depressed economy prevented any serious investment and the villa lots were divided up. By 1880, Manitou Springs was a town of little wooden buildings, not grand stone mansions, but Soda Springs Park was still the center of all activities.

By 1885, the park was beginning to resemble the original vision of its founders. A fancy Queen Anne-style bath house had been built by 1882, where the Arcade parking lot is today, and an extraordinary Victorian-style open air pavilion was constructed over the Manitou Soda Spring in 1885. A small bottling plant was also located between the Navajo and Shoshone springs. Trees, which were still scarce in the area, were planted along side the native species of cottonwood, gambel oak and wild clematis, which twined along the pathway structures. The rugged beauty of the western landscape was emphasized and formal Victorian plantings were reserved for the train depot and hotels.

In 1889, the whole character of Soda Springs Park and Manitou were changed by Jerome Wheeler, the New York millionaire of Macy's Department Store fame. After hitting it big in the Aspen silver mines, he decided to invest extensively in Manitou; a town he had lived in every summer since 1885. He bought, then merged the bath house company and the bottling company, then purchased or leased from the Colorado Springs Co. the part of the large park that lay east of the Manitou Soda Spring pavilion. A \$25,000.00 state-of-the-art bottling plant was constructed on the south side of Fountain Creek, opposite of the newly renovated bath house and the surrounding park land was beautified with extensive lawns and ornate iron planters. Our Town Clock was donated by Wheeler to commemorate the completion of this project. From this point on Soda Springs Park would effectively be limited to the western park of its former boundaries, even though technically it still extended to the Town Clock.

The last years of the 19th century were the heyday for Manitou Springs as a health resort, with thousands of people flocking to the park to celebrate such events as All States Day. A rustic bandstand was built at the far western edge of the park for the Midland Band, whose performances were the highlight of a stay here. A tennis court was also available to the general public, located just to the west of the present pavilion. A greatly enlarged image of the courts is available for viewing in Memorial Hall, showing the park in the late 1890's with one of its unique features; the natural boulders that had been retained in the original layout. A rustic bridge connected the popular venue with the pedestrian traffic on Manitou Avenue.

Many circumstances changed the park into what we have today. After General Palmer's death, the Colorado Springs Co. decided to divest themselves of the rest of their holdings in Manitou. What was left of the park was sold to the city after a very contentious election in 1917, but the Company retained the strip along Manitou Avenue which was later sold for development. The Manitou Soda Springs property was also sold soon after to Governor Shoup, whose investors enclosed the property to facilitate charging for admission. The once extensive park was now constricted into its present parameters, but a new pavilion was constructed in 1920 to maintain a use for the area.

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